Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. **First & Final Bill**
Date.....20.....

Division : Dasarahalli
Bill Received No.....1320.....Dated.....6/11/2019.....
Scheduled Docket No

Sub-Division: T.Dasarahalli
Cash Book Voucher No.....dated.....

Name of Work (as per sanctioned estimate **Improvements to Roads & drains & Other Development Works in Bagalagunte Ward No 14**

Name of Contractor and Full Address **Raghunandan L, No.13, 2nd main road, Gandhigrama, Maruti Extn, Bangalore-560021**

Reference to Agreement No. EE/DD/WO/360/19-20 **Date: 10.07.2019**

Certified that the measurements were taken by me on 08-11-2019 and recorded of pages **66189-66196** of measurement Book No. **662/17-18** and that the work is satisfactorily executed.

L Raghunandan
Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 08-11-2019 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

If Memorandum of Payment **014-19-000007**

1)	Total value of work done or supplies made as per account	
2)	Deduct amount to be held in reserve being.....percent Rs.....	
3)	Deduct amount to be held in reserve being Balance	
4)	Deduct Payment :	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....Amount adjusted towards cash advance recovery of	1st and final bill → 379984 = ∞
	b) Payments cost store or other materials supplied. Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash	IT → 37998 = ∞ Lwc → 37998 = ∞ CGF → 3800 = ∞ Roy → 49980 = ∞ CGST → 33927 = ∞ SGST → 33927 = ∞ Fine → 7893 = ∞
5)	Balance being unpaid value of work done held in reserve	
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	
7)	Net amount due to or from contractor	Net Amount → 3594918 = ∞
	Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	

3404926 − 204923 = ∞ (SD 189992 − 394915)

L Raghunandan
Contractor's Signature

Received Rs.....(in works)
.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses : Gross - 379984 -
1. including SD Deed. 394915 -
2. Net 3404926 -

(For use in the Office)

Audited and admitted for Rs. 379984 = ∞
Passed by Cheque for Rs. 3594918 = ∞ 3404926 -
(Thirty Five Lakhs Ninety Four Thousand Nine Hundred Eighteen Only)
by adjustment 394915 204923 = ∞
Accounts Assistant
Executive Engineer
B.B.M.P. Dasarahalli Division

Dated.....

Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment Dated .....

Executive Engineer

Sl	Description of Item
1	Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.
3	Providing and laying in position plain cement concrete of mix M1:2:4 with cement @240 kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.
4	Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specifications
5	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.
6	For Grading I material construction of granular sub-base by providing coarse graded crushed stone aggregates of Granite/ trap/basalt material spreading in uniform layers with motir grader on prepared surface mixing by a mix in place method with rotawater at OMC, and Compacting with vibratory roller to achieve the desired density, complete as per specifications.by mix in a Place method for course Graded Granular Sub Base Material as per 400-2 for grading I material
7	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work
8	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg
9	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery,screed vibratory,power Floater,blade and disc etc., with all lead and lift

Certificate:

1. This is certify that the Contractor has completed the work satisfactory.
2. The Contractor has cleared the debris from the work spot.
3. The contractor has used his own vehicles for the conveying the debris.
4. There are no departmental issues for the above work.

Unit	Previous Measurement			Present Measurement			Total Upto Date	
	Qty	Rate	Cost	Qty	Rate	Cost	Qty	Cost
Cum	_	_	_	547.50	201.20	110157.00	547.50	110157.00
Cum	_	_	_	16.50	5150.81	84988.00	16.50	84988.00
Cum	_	_	_	39.60	6716.69	265981.00	39.60	265981.00
Tonne	_	_	_	2.57	68710.63	176861.00	2.57	176861.00
Sqm	_	_	_	99.00	2097.60	207662.00	99.00	207662.00
Cum	_	_	_	262.50	1762.25	462591.00	262.50	462591.00
Cum.	_	_	_	350.00	1901.22	665427.00	350.00	665427.00
Cum				262.50	4950.41	1299483.00	262.50	1299483.00
Sqm				1750.00	68.48	119840.00	1750.00	119840.00
						3392990.00		3392990.00
Tender premium, PMC & GST Charges 18%						610738.00		610738.00
						4003728.00		4003728.00